Pathology, Washington State University; Pullman, Washington.

Received November 1984.

WA6819. John. United States. (Omar/1834//CI 13439/3/PI 94540) selection/Sprague. Soft white type. Moderate resistance to Typhula species and Fusarium nivale. Resistant to snow mold. Winter Annual. Cultivar. Seed.

494096. Triticum aestivum L. (Poaceae) Common wheat.

From United States. Donated by Gilchrist, D.G.; Departments of Plant Pathology, Agronomy and Range Science, University of California; Davis, California.

Received December 1984.

UC 544. Tadinia. United States. Tadorna/Inia 66. Hard red type. Plants short. Heading time 1 to 3 days earlier than Anza and Yolo. Lodging and shattering resistance same as Anza and Yolo. Seeds slightly larger than Anza and Yolo. Grain quality for all-purpose flcur same as Anza and Yolo. Protein and gluten quality low. Resistant to speckled leaf blotch and stripe rust. Some tolerance to BYD. Susceptible to leaf rust. Spring Annual, Cultivar. Seed.

494097 TO 494100. Hordeum vulgare L. (Poaceae) Barley.

From United States. Donated by Bruns, C.; Nickerson American Plant Breeders, Inc.; Berthoud, Colorado. Received November 1984.

- 494097. NAPB-1. Bumper. United States. Selection from Larker F2 bulks. Six-rowed type. Juvenile habit erect. Plants most similar to Glenn, except flag leaf wider, more disease resistant and maturity later. Well-adapted to upper midwest. Spring Annual. Cultivar. Seed.
- 494098. NAPB-18. Premier. United States. Summit/Klages. Two-rowed type. Juvenile habit semi-prostrate. Straw strength good. Seeds plump. Most traits similar to Klages. Well adapted to irrigated intermountain spring barley growing areas. Leaf spotting less than Klages. Spring Annual. Cultivar. Seed.
- 494099. TR907. Summit. United States. HP1203//Zephyr/Tern. Two-rowed type. Juvenile habit erect. Straw strength good. Most similar to Premier. Well adapted to all dryland and most intermountain spring barley areas. Spring Annual. Cultivar. Seed.